AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1. (original) Transponder comprising an integrated circuit (1) and an antenna (5) electrically connected in a detachable manner to said integrated circuit (1), characterized in that said detachable electrical connection comprises at least one intermediate connecting element (4).

2. (previously presented) Transponder according to claim 1, said antenna (5) being electrically connected to said integrated circuit (1) in such a manner as to be able to move said antenna (5) relative to said integrated circuit (1) without interrupting said electrical connection.

3. (previously presented) Transponder according to claim 1, said electrical connection being at least partially implemented by conductive wires (50).

4. (previously presented) Transponder according to claim 1, said wires (50) being free.

5. (previously presented) Transponder according to claim 1, said intermediate connecting element (4) comprising at least one fastening element (41) that guarantees its exact positioning.

6. (previously presented) Transponder according to claim 1, said electrical connection being implemented across detachable contacts (10, 40), positioning of at least one portion of said detachable contacts (40) being guaranteed by said intermediate connecting element (4).

7. (previously presented) Transponder according to claim 6, said at least one portion of said detachable contacts (40) being located on said intermediate connecting element (4).

8. (previously presented) Transponder according to claim 6, said detachable contacts consisting of contact zones (10, 40) being able to come into contact two by two by pressing one of said two contact zones (10) against the second of said two contact zones (40).

9. (previously presented) Transponder according to claim 6, said intermediate connecting element consisting of a printed circuit (4), said at least one portion of said detachable contacts consisting of contact zones (40) on the first surface of said printed circuit (4).

10. (previously presented) Transponder according to claim 9, said printed circuit (4) comprising mounting holes (41), the relative position of said mounting holes relative to said at least one portion of said detachable contacts (40) being predetermined with precision.

11. (previously presented) Transponder according to claim 9, comprising on the surface opposite said first surface of said printed circuit (4) permanent contact zones (42) allowing connection of the antenna (5) in a fixed manner, each of these permanent contact zones (42) being electrically connected to one of said contact zones (40) via a path (43) through said printed circuit (4).

12. (previously presented) Transponder according to claim 1, said antenna consisting of a coil (5) with ends (50) attached to said intermediate connecting element (4).

13. (currently amended) A tool ~~Tool~~ (2) for reading and/or writing data in the integrated circuit (1) of a transponder or for testing of the integrated circuit (1) of a transponder comprising:

a casing (23);

an antenna (21) capable of working with said integrated circuit (1);

contact zones (20) that allow connection of said integrated circuit (1) in a detachable manner to an antenna (21) that can interoperate with said integrated circuit (1); and

a reading antenna (22) designed to communicate with said antenna (21),

wherein said antenna (21) and said reading antenna (22) are both placed in said casing ~~it comprises contact zones (20) that allow connection of said integrated circuit (1) in a detachable manner to an antenna (21) that can interoperate with said integrated circuit (1)~~.

14-15. (cancelled)

16. (currently amended) The tool ~~Tool~~ (2) according to claim 13, the movement of said contact zones (20) during the connection to said integrated circuit being guided using at least one guide.

17. (currently amended) The tool ~~Tool~~ (2) according to claim 16, said at least one guide comprising a horizontal axis of rotation.